

# POST OFFICE

# Handbook for Radio Operators

*Working installations licensed by the Home Office*

1975 Edition

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ORIGINAL	CORRECTION
<b>Sheet 3 ("The Nautical College" advert)</b>	
LANCASHIRE EDUCATION COMMOTEE	LANCASHIRE EDUCATION COMMITTEE
<b>Page 22 Part 3 Section 28</b>	
Section A—Particulars of the radio staif must be entered in the form provided	Section A—Particulars of the radio staff must be entered in the form provided
<b>Page 154 Appendix 1</b>	
Hyphen or dash or subtraction sign      (–) ————	Hyphen or dash or subtraction sign      (–) ————
<b>Title Page</b> (page 9 of document)	
<i>LONDON</i> HER MAJESTY'S STATIONARY OFFICE	<i>LONDON</i> HER MAJESTY'S STATIONERY OFFICE
<b>Sheet 3 ("The Nautical College" advert)</b>	
<i>Principal: Captain W. Comakers</i>	<i>Principal: Captain W. Carruthers</i>
<b>Sheet 3 ("The Nautical College" advert)</b>	
The Principal, The Nautical College, Broadwater, Fleetwood, Lanes. Telephone: Fleetwood 2772/4572	The Principal, The Nautical College, Broadwater, Fleetwood, Lancs. Telephone: Fleetwood 2772/4572
<b>Sheet 4 (RACAL advert)</b>	
The Electronics Group S. G. Brown Communications Ltd., King George's Avenue, Watford, Hertfordshire. WD1 7QF Telephone:                      0923 35311 Telex:                              23412 Cables:                          Radiolink Watford	S. G. Brown Communications Ltd., King George's Avenue, Watford, Hertfordshire. WD1 7QF Telephone:                      0923 35311 Telex:                              23412 Cables:                          Radiolink Watford
<b>Sheet 7 (R.E.O.U advert)</b>	
<i>To further the interests and we/fare of members;</i>	<i>To further the interests and welfare of members;</i>
<b>Sheet 7 (R.E.O.U advert)</b>	
General layout corrected	

Sheet 8	
<b>COLLEGE OF INTERNATIONAL MARINE RADIOTELEGRAPH<del>S</del> COMMUNICATIONS</b>	<b>COLLEGE OF INTERNATIONAL MARINE RADIOTELEGRAPHIC COMMUNICATIONS</b>
<b>Page 161 QTJ* Answer</b>	
My speed is . . .knots (or kilometres per hour or statute miles per hour) <i>(Requests the speed of a ship or aircraft through the water or air respectively.)</i>	My speed is . . .knots (or kilometres per hour or statute miles per hour) <i>(Indicates the speed of a ship or aircraft through the water or air respectively.)</i>
<b>Page 170 QTJ* Answer</b>	
My speed is . . .knots (or kilometres per hour or statute miles per hour) <i>(Requests the speed of a ship or aircraft through the water or air respectively.)</i>	My speed is . . .knots (or kilometres per hour or statute miles per hour) <i>(Indicates the speed of a ship or aircraft through the water or air respectively.)</i>
<b>Page 74 Section 85</b>	
For call and reply during periods of distress working on 500 k <del>K</del> z, see (5) below.	For call and reply during periods of distress working on 500 kHz, see (5) below.
<b>Page 84 Section 99</b>	
The above provisions are obligatory when 500 k <del>K</del> z is used	The above provisions are obligatory when 500 kHz is used
<b>Page 84 Section 100</b>	
The end of work between two stations is indicated by each station signalling - (end of work).	The end of work between two stations is indicated by each station signalling <b>— — — — —</b> (end of work).
<b>Page 119 Section 147</b>	
...only these appreviations...	...only these abbreviations...
<b>Page 27 Section 29 Title</b>	
<b>Logs of other Ships Equipped with Radioconununication Apparatus</b>	<b>Logs of other Ships Equipped with Radiocommunication Apparatus</b>
<b>Page 149 Section 191</b>	
Particulars of stations sending out meteorological bulletins at fixed times are given in the List of Raoiodetermination and Special Service Stations.	Particulars of stations sending out meteorological bulletins at fixed times are given in the List of Radiodetermination and Special Service Stations.
<b>Page 8 Section 12</b>	
All stations shall radiate only as much power as is necessary toe nsure a satisfactory service.	All stations shall radiate only as much power as is necessary to ensure a satisfactory service.
<b>The following amendments have all been identified and documented by Bart Lee, and submitted by David Ring – many thanks to both!</b>	
<b>Page 2 Section 4</b>	
A copy of Section <b>1 1</b> of the Post Office (Protection) Act, 1884 shall be exhibited in the radio room.	A copy of Section 11 of the Post Office (Protection) Act, 1884 shall be exhibited in the radio room.
<b>Page 7 Section 10, 11 and 11a (paragraph justification)</b>	
<p>All practical steps must be taken to ensure that the operation of any electrical or electronic apparatus does not cause harmful interference to essential radio services.</p> <p>Dangerous parts of the apparatus must either be screened or effectively isolated.</p> <p>Changes of frequency in the sending and receiving apparatus of any ship station must be capable of being made as rapidly as possible.</p> <p>Installations of any ship station must be capable, once communication is established, of changing from transmission to reception and vice versa in as short a time as possible.</p>	<p>All practical steps must be taken to ensure that the operation of any electrical or electronic apparatus does not cause harmful interference to essential radio services.</p> <p>Dangerous parts of the apparatus must either be screened or effectively isolated.</p> <p>Changes of frequency in the sending and receiving apparatus of any ship station must be capable of being made as rapidly as possible.</p> <p>Installations of any ship station must be capable, once communication is established, of changing from transmission to reception and vice versa in as short a time as possible.</p>

<b>Page 9 Section 16</b>	
"When at sea watch is maintained primarily for distress purposes, as follows:	When at sea watch is maintained primarily for distress purposes, as follows:
<b>Page 42 Section 47</b>	
addresses furnished by the senders who are responsible for the sufficiency of addresses, as in the case of all other postal packets. Accepting operators should enquire of senders as to the accuracy and sufficiency of the addresses when accepting the messages,	addresses furnished by the senders who are responsible for the sufficiency of addresses, as in the case of all other postal packets. Accepting operators should enquire of senders as to the accuracy and sufficiency of the addresses when accepting the messages,
<b>Page 69 Section 80a</b>	
Radiotelegrams can <b>N</b> be exchanged between ship and coast stations using the radiotelex facility with termination at the coast station.	Radiotelegrams can be exchanged between ship and coast stations using the radiotelex facility with termination at the coast station.
<b>Page 117 Section 145</b>	
Except for distress, urgency or safety communications, when 156.80 MHz should be used, ship to coast station calling should, whenever possible, be made on a working channel or on a <b>two frequency</b> calling channel.	Except for distress, urgency or safety communications, when 156.80 MHz should be used, ship to coast station calling should, whenever possible, be made on a working channel or on a two frequency calling channel.
<b>Page 123 Section 153</b>	
—LISTEN FOR MY TRAFFIC LIST <b>ON KHZ.</b>	—LISTEN FOR MY TRAFFIC LIST ON . . . . . KHZ.
<b>Page 136 Section 171</b>	
In the interests of safety of life at sea, all ships fitted solely with radiotelephony should keep the maximum watch practicable on 2182 kHz. When a continuous watch is not practicable, ships should, as far as possible, listen on 2182 kHz twice each hour for three minutes commencing at the hour and half hour. During these three-minute periods, all transmissions on <b>2 182 kHz</b> , except distress, urgency and safety communications, must cease.	In the interests of safety of life at sea, all ships fitted solely with radiotelephony should keep the maximum watch practicable on 2182 kHz. When a continuous watch is not practicable, ships should, as far as possible, listen on 2182 kHz twice each hour for three minutes commencing at the hour and half hour. During these three-minute periods, all transmissions on 2182 kHz, except distress, urgency and safety communications, must cease.
<b>Page 192 Appendix 4 Section 2 (4)(g)(h) and Section 3</b>	
<i>Incorrect indentation</i>	<p>retrieval period, as specified in paragraph (c), terminates.</p> <p>(g) Before a Maritime Radiocommunication General Certificate will be issued to a successful exemption candidate, a Part I application form must be submitted giving details of the appropriate City and Guilds Institute exempting examination certificate numbers, dates and grades of passes, and should be signed by the Head of Department of the college to certify that the required 3 years full-time course of study has been satisfactorily fulfilled.</p> <p>(h) Exemption candidates who are holders of valid First or Second Class P.M.G. certificates are not required to take the practical tests in parts i, ii, iv, v, vi, vii(b) and viii of paragraph 2.(2)(b).</p>

